AMENDMENT OF SOLICITATION	AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			DE PAGE OF PAGE	_	
2. AMENDMENT/MODIFICATION NO. 0010	3. EFFECTIVE DATE AUG 09, 2001	4. REQUISITION/PURCHAS N/A	E REQ. NO.	5. PROJECT NO. (If applicable) SPEC. NO. 1154		
6. ISSUED BY CODE		7. ADMINISTERED BY (If o	f other than Item 6) CODE			
DEPARTMENT OF THE ARMY U.S. ARMY ENGINEER DISTRICT, SACE DEPARTMENT OF THE ARMY U.S. ARMY ENGINEER DISTRICT, SACE SACRAMENTO, CALIFORNIA 95814-292	DISTRICT ENGINEER U.S. ARMY ENGINEER DISTRICT, SACRAMENTO 1325 J STREET SACRAMENTO, CALIFORNIA 95814-2922 ATTN: CONTRACTING DIVISION					
8. NAME AND ADDRESS OF CONTRACTOR (No., street,	county, State and ZIP Code)		(√) 9A. AMENDMEN	NT OF SOLICITATION NO.		
			DACA05	5-00-R-0018		
			SB. DATED (SE			
			N/A	BIIEM II)		
				TION OF CONTRACTS/ORDER		
			NO. N/A			
				DE BELL 12		
CODE	FACILITY CODE		10B. DATED (S. N/A	EE ITEM 13)		
	EM ONLY APPLIES TO	AMENDMENTS OF SC				
The above numbered solicitation is amended as set	forth in Item 14. The hour an	d date enecified for receipt o	f Offers X is ext	tended, is not ex-		
tended.	Total in item 14. The floar an	d date specified for receipt o	i Oliers 🖭 is exi	ended, is not ex-		
Offers must acknowledge receipt of this amendment price	or to the hour and date specific	ed in the solicitation or as am	ended, by one of the t	following methods:		
(a) By completing Items 8 and 15, and returning submitted; or (c) By separate letter or telegram which inc	copies of the amendmen	t; (b) By acknowledging recei	pt of this amendment	on each copy of the offer		
MENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR IN REJECTION OF YOUR OFFER. If by virtue of this ame	OR THE RECEIPT OF OFFERS	PRIOR TO THE HOUR AND I	DATE SPECIFIED MAY	RESULT		
letter, provided each telegram or letter makes reference t	to the solicitation and this am	endment, and is received price	r to the opening hour	and date specified.		
12. ACCOUNTING AND APPROPRIATION DATA (If requ	•					
N/A	***************************************	3 BELOW IS N/A.				
	APPLIES ONLY TO MODE THE CONTRACT/ORD			·		
A. THIS CHANGE ORDER IS ISSUED PURSUANT TRACT ORDER NO. IN ITEM 10A.	TO: (Specify authority) THE CH			E CON-		
B. THE ABOVE NUMBERED CONTRACT/ORDER IS	N/A S MODIFIED TO REFLECT THE	E ADMINISTRATIVE CHANGE	S (such as changes in p	aving office.		
appropriation date, etc.) SET FORTH IN ITEM 14,	, PURSUANT TO THE AUTHO	RITY OF FAR 43.103(b).		5 6 307		
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED	D INTO PURSUANT TO AUTH	ORITY OF:				
D. OTHER (Specify type of modification and authority)	N/A		· · · · · · · · · · · · · · · · · · ·			
E. IMPORTANT: Contractor is not,				pies to the issuing office.	•	
14. DESCRIPTION OF AMENDMENT/MODIFICATION (OC-130 CORROSION CONTROL FACILITY		s, including solicitation/contract	subject matter where fea	sible.)		
HILL AFB, UTAH						
NOTE: The Receipt of Proposals Date ha	s been changed to: A	AUGUST 28, 2001 at 1	1:00 A.M.			
1 Encl.						
1 Desired Desired SE 1442 /2 \ 0001/	2 6 00100 2 00100 2	00120 2 00120 4 001	20.0.00120.0.70	4 00400 =		
1. Revised Pages: SF 1442 (2 pages), 00010 Phase 1 00120-8, 00800-3, Attachment	J-6, 00100-2, 00120-3, No. 24 (Page 10 of Ge	00120-3, 00120-4, 001 cotech Requirements) (	20-8, 00120-9, PI )1011-17	iase 1 00120-7,		
, , , , , , , , , , , , , , , , , , , ,	( <b>6</b>	, , , , , , , , , , , , , , , , , , ,				
Except as provided herein, all terms and conditions of the	e document referenced in Item	n 9A or 10A, as heretofore ch	nanged, remains uncha	inged and in full force		
and effect.						
15A. NAME AND TITLE OF SIGNER (Type or print)  16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)						
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF A	MERICA	16C. DATE SIGN	1ED	
(0)		ВУ				
(Signature of person authorized to sign)			e of Contracting Office STANDARD FORM 30			
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE	30-1	05-02	Prescribed by GSA	USAPPC V	2.00	

SOLICITATION, OFFER,	1. SOLICITATION NO.		YPE OF SOLIC	ITATION	3. DATE ISSUED	PAGE OF PAGES		
AND AWARD	DACA 05-00-R-0018	SEALED BID (IFB)		00 11111 07				
(Construction, Alteration, or Repair)		NEGOTIATED (KFF)			00 JUN 07	1		
IMPORTANT - The "offer" section on the re	verse must be fully con	npleted by	offeror.					
4. CONTRACT NO.	5. REQUISITION/PURCHASE	REQUEST NO	•	6. PROJEC	T NO. KRSM 993014			
7. ISSUED BY CODE		8. ADDRESS OFFER TO						
DEPARTMENT OF THE ARMY US ARMY ENGINEER DISTRICT, SACRAMENTO CORPS OF ENGINEERS 1325 J STREET SACRAMENTO, CALIFORNIA 95814-2822			DEPARTMENT OF THE ARMY US ARMY ENGINEER DISTRICT, SACRAMENTO 1325 J STREET SACRAMENTO, CALIFORNIA 95814-2922 ATTN: CONTRACTING DIVISION, ROOM 870					
9. FOR INFORMATION A. NAME SEE SECT	FION 00100	B. TELEPHONE NO. (Include area code) (NO COLLECT CALLS) SEE SECTION 00100				(S)		
NOTE In each district William Processing	SOLICI"		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
NOTE: In sealed bid solicitations "offer"  10. THE GOVERNMENT REQUIRES PERFORMANCE OF THE								
CONTROL FACILITY Hill AFB, Utah Specification No.1154 Description: Design and construct a new C-130-J30 Corrosion Control Facility of approximately 6,900 M2 located near the flight line at Hill AFB. The facility's primary function will be to provide an environmentally safe facility to perform depot-level corrosion control on C-130-J30 and smaller aircraft. The facility will support the periodic depot maintenance as well as the annual recurring drop-in C-130 aircraft and includes de-painting (striping), washing, and painting. The structure(s) will be permanent construction. Aircraft access between the existing airfield pavement and the new facility along with adequate aircraft maneuvering/parking pavement will be provided. Project includes building foundation/utilities demolition, possible relocation of overhead steam lines and pneumatic lines, excavation, site work, access and area paving, HVAC, fire protection (including Low Level High-Expansion Foam Systems), EMCS, all production equipment, worker maneuvering platform equipment, ventilation equipment, and all necessary features (interior and exterior) to yield a complete and useable facility for its intended use. The project includes the installation of a 44kv/12kv sub-station transformer with 12kv underground service to project site and related features. The project is located on, and adjacent, to the airfield — access is controlled and airfield safety requirements will be in effect. All electronic systems designed and installed must be Year-2000 and beyond compliant. The project will be a two-phase design-build project. Phase 1 has been completed. Phase 2 is the technical & price phase where the Offeror develop and submit the project definition design (equivalent to ~10% of the design effort) for the project along with a cost proposal.  Estimated Cost Range of Project: \$10,000,0000.00 to \$25,000,000.00								
11 The Contractor shall begin perference with	shin 10			*.1.*	* SECTION 0080			
11. The Contractor shall begin performance wireceiving award,  notice to proceed. This p			complete it			days after		
	· L	mandatory	/, X n	egotiable.	(See <u>SEC 00800, F.</u>			
12A. THE CONTRACTOR MUST FURNISH ANY REQUIRED (If "YES," indicate within how may calendar days after award i	) PERFORMANCE AND PAYME in Item 12B.)	NT BONDS?			12B. CALENDAR DAYS			
					10	,		
A. Sealed offers in original and 15 copie local time AUG 28, 2001 (date). I containing offers shall be marked to show the B. An offer guarantee is, is not required		itation, offe	rs will be p	ublicly oper	ned at that time. Se	aled envelopes		
C. All offers are subject to the (1) work requirements, and (2) other provisions and clauses incorporated in the solicitation in full text or by reference.								
D. Offers providing less than cal will be rejected.	endar days for Governme	nt acceptar	nce after the	e date offer	s are due will not be Encl. 1 to Amend			

14. NAME AND ADDRESS OF OFFEROR (Include ZIP Code)			T T	15. TELEPHONE NO. (Include area code)						
			16. REI	16. REMITTANCE ADDRESS (Include only if different than Item 14)						
CODE	FACILITY CODE									
by the Government	to perform the work required at the in writing within calend CD. Failure to insert any number means	dar days after the	date offers are	due. (Insert any		olicitation, if this offe greater than the minim		ed		
18. The offeror agr	ees to furnish any required (	performance	and paymer	t bonds.						
-	19 (The offeror acknowledges	. ACKNOWLI				! date of each)				
AMENDMENT NO.						]				
DATE										
20A. NAME AND TITLE OF PERSON AUTHORIZED TO SIGN OFFER (Type or print)		20B. S	20B. SIGNATURE 20C. C			C. OFFER (	OFFER DATE			
	V	VARD (To be	completed	hy Governm	entl					
22. AMOUNT	· · · · · ·	23. A	CCOUNTING	AND APPROP	RIATION DATA					
24. SUBMIT INVOICES T	TO ADDRESS SHOWN IN otherwise specified)	ITEM		25. OTHER THAN FULL AND OPEN COMPETITION PURSUANT TO						
				0 U.S.C 2304		41 U.S.C 253(c)	( )			
26. ADMINISTERED BY	CODE			MENT WILL BE						
	CONTRACTING O	FFICER WILL	COMPLETE	ITEM 28 OF	R 29 AS APPLIC	CABLE				
furnish and return furnish and deliver all item form and any continuation The rights and obligations (a) this contract awar	GREEMENT Contractor is required to s  copies to issuing office.) Con- is or perform all work requirements in sheets for the consideration stated s of the parties to this contract shall d, (b) the solicitation, and (cons, and specifications incorporated st.	tractor agrees to identified on this in this contract. I be governed by the clauses,	on this summa your o	solicitation is h tes the contract fer, and (b) thi	nereby accepted as t, which consists o	d to sign this document to the items listed. of (a) the Governme No further contra	This awa	ard con- ion and		
30A. NAME AND TITLE ( TO SIGN (Type or p	OF CONTRACTOR OR PERSON AUT	HORIZED	31A. N	31A. NAME OF CONTRACTING OFFICER (Type or print)						
30B. SIGNATURE		30C. DATE	31B. U	NITED STATES (	OF AMERICA		31C. /	AWARD DATE		

0005	Procure, store, install, connect, and test  Compressor Room Equipment (two (2) 300 hp  compressors, all required closed loop  cooling systems, dryers, filters, breathing air  purifiers with associated CO monitoring  and alarms) (support all 3 hangars) (equip funds)  see equipment listing herein complete and useable	\$
0006	Design, construct, connect, and test the Dry Media Blast process ventilation system (equip funds), complete and useable	\$
0007	Design, construct, connect and test the Paint process ventilation system (equip funds), Complete and useable	\$
	SUB-TOTAL \$	
<u>Optio</u>	n Bid Items:	
0008	(Option #1) Procure, store, install, connect, and test the necessary equipment to provide the aircraft wash function in the Dry Media Blast Bay. Four (4) each 46 meter long hoses with reels, all required hot water heat exchangers, wash ventilation system (including design of system), and other support equipment for this function (equip funds), complete and useable.	\$
0009	(Option #2) Select all equipment and design, construct, connect, and test all facilities/features within the 2-meter Building Line for the Wash Bay (except features, facilities, and systems otherwise required and cost listed on other Bid Schedule Line items), design and install utility and structural support for all option bid equipment, Site location and orientation as defined by base price requirements, (MILCON funds) complete and useable.	<u>\$</u>
0010	(Option #3) Procure, store, install, connect, and test the necessary equipment to provide the aircraft wash function in the Wash Bay. Four (4) each 46 meter long hoses with reels, all required hot water exchangers, wash ventilation system (including design of system), and other support equipment (equip funds), complete and useable.	\$
0011	(Option #4) Procure, store, install, connect, and test Work Stands/Platforms for Paint Hangar (facility mounted mobile telecrane work platforms for wing surfaces, tail surfaces, and fuselage surfaces in Paint Hangar) (equip funds) see equipment listing herein complete and useable.	\$

- (5) For prospective bidders/offerors with electronic mail capabilities, questions of a contractual or technical nature can be sent to thart@spk.usace.army.mil or mshupp@spk.usace.army.mil. Please include the full name of your company, as well as telephone and fax numbers, in your correspondence.
- (6) Oral explanations or instructions are not binding. Any information given to a bidder/offeror which impacts the bid/offer will be given in the form of a written amendment to the solicitation.
- 2. SAACONS 52.0214-4582 DIRECTIONS FOR SUBMITTING BIDS/PROPOSALS (APR 1992)

Envelopes containing bids/offers must be sealed, marked and addressed as follows:

#### MARK ENVELOPES:

Solicitation No. DACA05-00-R-0018
Offer Closing Date: **AUGUST 28, 2001**Offer Closing Time: 11:00 AM (LOCAL TIME)

#### ADDRESS ENVELOPES TO:

Department of the Army
U.S. Army Engineer District, Sacramento
Corps of Engineers
ATTN: Plan Room, First Floor Room 870
1325 J Street
Sacramento CA 95814-2922

Handcarried bids/proposals must be delivered to:

 $\frac{\text{Plan Room,}}{\text{Room}}$  Room 870, at the above address by the date and time stated above.

Bidders/Offerors are cautioned to allow sufficient time for submission of handcarried bids/proposals. Security measures have been employed which will require all bids/proposals to be scanned prior to being submitted to the plan room depository. These measures are considered to be necessary to insure the safety of our personnel.

## Price Proposal

The Phase 2 technical proposal, the Phase 2 *price proposal* sehedule, and any Phase 2 betterments accepted by the Government *and any final proposal revisions* will be made a part of the design-build contract.

## 3. METHOD OF PROPOSAL EVALUATION

Proposal evaluation is an assessment of the proposal and the Offeror's ability to perform the prospective contract successfully. The Government will evaluate proposals and then assess their relative qualities solely on the factors and subfactors specified in the solicitation. The relative strengths, deficiencies, significant weaknesses, and risks of each proposal will be documented by the Government.

Cost or price evaluation. In Phase 2, price or cost to the Government will be evaluated and considered but will not be scored or combined with other aspects of the proposal evaluation. The proposed cost or price will be analyzed for reasonableness. It may also be analyzed to determine whether it is realistic for the work to be performed; reflects a clear understanding of the requirements; and is consistent with the Offeror's technical proposal. Additionally, for fixed price contracts, all offers with separately priced line items or sub line items will be analyzed for unbalanced pricing.

Quality. The quality of the product or service is addressed in every source selection through consideration of one or more non-cost evaluation factors. The non-cost factors and significant subfactors that apply to this acquisition are identified herein.

## Relative importance of cost/price to other factors.

Award will be made to that offeror whose proposal contains the combination of those criteria offering the best overall value to the Government. This will be determined by comparing differences in the value of non-cost technical and management features with differences in cost to the Government.

In making this comparison, all evaluation factors other than cost or price, when combined, are approximately equal to cost or price. The Government is concerned with striking the most advantageous balance between technical and management features and cost to the Government.

The degree of importance of cost could become greater depending upon the equality of the proposals for the other non-cost evaluation factors. Where competing proposals are determined to be substantially equal, cost factors would become the controlling factor.

<u>Risk Assessment</u>. The current type of risk evaluated as part of this source selection process is proposal risk. Proposal risks are those associated with an Offeror's proposed approach in meeting the requirements of the solicitation. It is an assessment that is integral to the evaluation of technical merit for each factor or subfactor.

## 4. SELECTION & AWARD

The Phase 1 selection process resulted in the selection of not more than three firms for the opportunity to offer proposals for the Phase 2 selection process. Award of a Design-Build contract will be made to one of the firms which, in the judgement of the Contracting Officer, represents the best value to the Government. The Government reserves the right to make award to other than the lowest cost offeror, price and other factors considered.

#### 5. Not used.

#### 6. EVALUATION FACTORS PHASE 2:

The evaluation factors and subfactors to be used to determine the merit of technical proposals and the relative weights assigned to the factors and subfactors are listed below.

Major evaluation factors and their subfactors are described below. Factor 6 (SCHEDULE) and Factor 7 (SMALL BUSINESS SUBCONTRACTING PLAN) are equal in importance. Factor 4 (OFFEROR'S DESIGN APPROACH WITH CONCEPTS AND SYSTEMS) is 6 times the importance of Factor 6. Factor 5 (MANAGEMENT APPROACH) is 2 times the importance of Factor 6. Subfactors 4A, 4B, 4C, 4E, 5A, and 5B are of equal importance and each is approximately ½ importance of Subfactor 4D.

The proposal will be evaluated in the following manner:

- 1- District Staff and Hill AFB Staff will perform a compliance review of Factor 4 code and RFP requirements. Specs/Narratives/drawing content will be evaluated with respect to subfactors and Paragraph 7 of Section 00110.
- 2- SSEB will then review all factors for merit and quality in accordance with the RFP. During this phase, each offeror will provide an oral presentation for Factors 5 and 6.
- 3- Continued discussions and responses as *necessary* appropriate.
- 4- SSEB will perform a best value analysis.

# FACTOR 4: OFFEROR'S DESIGN APPROACH WITH CONCEPTS AND SYSTEMS (SUBMIT IN BINDER "A")

Subfactor 4A: CIVIL

Subfactor 4B: ARCHITECTURAL/LIFE SAFETY

Subfactor 4C: STRUCTURAL

Subfactor 4D: MECHANICAL/PLUMBING/FIRE PROTECTION

Subfactor 4E: ELECTRICAL

# FACTOR 7: SOCIO-ECONOMIC CONSIDERATIONS (SUBMIT IN BINDER "B")

Subfactor 7a: Participation of Small Business Concerns, Historically Black Colleges and Universities, and Minority Institutions (SBC/HBCU/MI)

Evaluation: Consideration will be given to the following:

- 1. --The extent to which proposed small business concerns (SBCs) and historically black colleges and universities and minority institutions (HBCU/MIs) are specifically identified by name by the Offeror;
- 2. --The extent of commitment by the Offeror to use the specifically identified firms, whether as a joint venture, teaming arrangement, or subcontractor:
- 3. --The complexity and variety of the work the identified firms are to perform.

Subfactor 7b: Small Disadvantaged Business (SDB)
Participation (limited to the participation of SDB concerns in the performance of the contract under the Authorized SIC Codes and for construction, by SDB concerns located in the Authorized Regions):

Evaluation: Consideration will be given to:

- 1. --The extent to which SDB concerns in the authorized NAICS SHE codes and in construction regions are specifically identified;
- 2. --The extent of commitment to use SDB in the authorizedNAICS <del>SIC</del> codes and in construction regions concerns (for example, enforceable commitments are to be weighted more heavily than non-enforceable ones);
- 3. -- The complexity and variety of the work SDB concerns are to perform;
- 4. -- The realism of the proposal;
- 5. --Past performance of offerors in complying with subcontracting plan goals for SDB concerns and monetary targets for SDB

participation; in the authorized NAICS <del>SIC</del> codes and in construction regions and

6. --The extent of participation of SDB concerns in terms of the value of the total acquisition.

PART 2 - PRODUCTS (NOT APPLICABLE)

PART 3 - EXECUTION (NOT APPLICABLE)

**END OF SECTION** 

00120-9

#### 4. SELECTION & AWARD

The Phase 1 selection process will result in the selection of not more than three firms for the opportunity to offer proposals for the Phase 2 selection process. These firms will be the offerors that are rated the highest on the Phase 1 evaluation criteria. Award of a Design-Build contract will be made to one of the firms which, in the judgement of the Contracting Officer, represents the best value to the Government. The Government reserves the right to make award to other than the lowest cost offeror, price and other factors considered. The Government also reserves the right to make award without discussions.

## 5. EVALUATION FACTORS PHASE 1:

The evaluation factors and subfactors to be used to determine the merit of technical proposals and the relative weights assigned to the factors and subfactors are listed below.

The Offeror shall provide the following information to demonstrate capability to properly design and construct the C-130 CORROSION CONTROL FACILITY project. Major evaluation factors and their subfactors are described below. Factor 2 (SPECIALIZED EXPERIENCE/TECHNICAL COMPETENCE) and Factor 3 (PAST PERFORMANCE (EMPHASIS ON QUALITY AND ADHERENCE TO SCHEDULE) are approximately equal in importance. Factor 1 (OFFEROR'S GENERAL TECHNICAL APPROACH) is approximately half of the importance of Factors 2 or 3. Subfactors 1A and 1C are of equal importance with Subfactor 1B being a pass/fail element. Subfactors 2A, 2B, 2C, and 2D are all of equal importance. Subfactors 3A and 3B are of equal importance and Subfactor 3C is approximately 2/3 of the importance of Subfactors 3A or 3B. Proposals must address the evaluation factors in the order shown.

## FACTOR 1: OFFEROR GENERAL TECHNICAL APPROACH

Subfactor 1A: Project Organization/Responsibilities/Commitment

Describe how the Offeror proposed project team is structured, i.e., list all key firms involved (consultants/subcontractors/equipment suppliers (air compressor, dry media blast (DMB) equipment, telecranes, and HVAC and filtration equipment) and the responsibility of each firm for this project. If the Offeror has not finalized the proposed project team and more than one firm is under consideration as a prospective key subcontractor or key supplier, identify each such firm and provide letters of commitment as noted below. Experience and past performance information must be provided for each such firm under consideration as a key subcontractor or supplier in accordance with the applicable subfactors for experience and past performance. Any limitation on referenced projects will apply to each such potential team member. Offeror is not required to identify key personnel under this subfactor.

Provide a proposed organizational chart(s), identifying lines of authority and communication of all  $\underline{\text{key firms}}$  (design and construction).

Provide a letter of commitment from each <u>key firm</u> (providing fire protection and lighting specialist design services and also providing Dry Media Blast and telecrane services/supplies) noting their current intentions to commit to join the Proposer to complete this project should Proposer be awarded the contract. In addition, the letters shall note the firm's availability of resources to perform on the project. The letters must be on the respective firm's letterhead and signed by a principal of the firm.

Evaluation: For Organization/Responsibilities/Commitment, the following will be reviewed:

-Offeror proposed project team organization chart(s) for completeness, reasonableness, lines of authority, lines of communication (not looking for individuals to be listed)
-Letters of commitment for completeness, resource commitment, letterhead, and signature by principal of firm.

#### Subfactor 1B: Bonding Capacity (Pass/Fail Element)

Demonstrate bonding capability for providing the design/build services for this project. This information shall be in the format of a letter of current bonding capacity from a bonding company.

Evaluation: For bonding capacity, the following will be reviewed:

-This is a pass/fail element --- if provided and properly completed, the Proposer remains in the hunt for the project -- otherwise the Proposer drops out of the running. An offeror remains in the competitive range.

Subfactor 1C: Proposed Management Control Systems relating to quality

Demonstrate ability to control product quality throughout the design development and construction of the project. Present brief plans to demonstrate methods to be used to control

#### 6. FAR 52.211-13

#### TIME EXTENSIONS (APR 1984)

Notwithstanding any other provisions of this contract, it is mutually understood that the time extensions for changes in the work will depend upon the extent, if any, by which the changes cause delay in the completion of the various elements of CONSTRUCTION. The change order granting the time extension may provide that the contract completion date will be extended only for those specific elements so delayed and that the remaining contract completion dates for all other portions of the work will not be altered and may further provide for an equitable readjustment of liquidated damages under the new completion schedule.

#### 7. SAACONS 52.0211-4852 PERFORMANCE PERIOD (OCT 1992)

The required contract completion date equates to <del>02 August 2003 with</del> a duration = 732 calendar days **after Notice to Proceed.** 

## 8. SAACONS 52.0211.4853 WORK DAYS AND HOURS (APR 1992)

The normal work days and hours for this project will be Monday through Friday, excluding federal holidays, from 7:00 a.m. to 4:30 p.m. Access to the work site may be restricted to these hours and days. Work during other than normal hours and days must be coordinated in advance with the Administrative Contracting Officer.

#### 9. FAR 52.215-19

NOTIFICATION OF OWNERSHIP CHANGES (OCT 1997)

- (a) The Contractor shall make the following notifications in writing:
- (1) When the Contractor becomes aware that a change in its ownership has occurred, or is certain to occur, that could result in changes in the valuation of its capitalized assets in the accounting records, the Contractor shall notify the Administrative Contracting Officer (ACO) within 30 days.
- (2) The Contractor shall also notify the ACO within 30 days whenever changes to asset valuations or any other cost changes have occurred or are certain to occur as a result of a change in ownership.
  - (b) The Contractor shall--

## AMENDMENT 10 - AUGUST 09, 2001

TO
C-130 CORROSION CONTROL FACILITY
HILL AFB, UTAH
GEOTECHNICAL REQUIREMENTS CRITERIA
JANUARY 2001

- 1. This amendment modifies the Geotechnical Requirements Criteria referenced above. The recommended thickness of the concrete within the hangar is changed because an alternative thickness was requested by the user. Outside of the keel section in each of the three bays of the facility, the loading requirements will be the following:
- A. Mobile crane with a gross weight of 77,000 pounds, and 10,000 total passes over the design life of the pavement.
  - B. Fork lifts with a maximum gross weight equal to 6,000 pounds.
- C. Fire trucks and other heavy three, four, and five-axle trucks with no greater than the legal highway load of 18,000 pounds per each axle and 30,000 total passes.
- 2. The mobile crane loading governs the pavement section change. Recommend the concrete thickness be a minimum 225 mm (9 inches). Note: the thickness of the base and subbase and the compaction of the subgrade has not changed.
- 3. All reference to the KC-135, the A-10 and the F-16 aircraft are hereby deleted.

John Corey Soil Design Sec

Pavement striping is required as indicated in Attachment 8, sheet C2.7. Provision shall be made for towing the aircraft into and out of the hangers. Turning radius requirements for the C-130 are indicated in Attachment 8, sheet C2.7. The tugs doing the towing shall be able to pull through the hangers and exit the opposite side of the hangers. Asphalt (flexible) pavement is permitted for areas where only tugs are permitted and for shoulder areas not subjected to C-130 pavement loading. Pavement shall extend from the point that tugs exit the hangers to the point of connection providing access to the apron area and shall be a minimum of 12 feet in width. Flexible pavement section shall be as indicated in Attachment 24, titled Geotech Report for Airfield Pavement. The paragraph titled "C-130 STRETCH" shall be used for the flexible pavement. In every area where existing pavement is disturbed, either from building construction, pavement installation or due to construction operations, this pavement shall be replaced with an asphalt pavement section designed for H-20 loading. Sawcut existing pavement as required to provide a good joint and smooth transition from existing pavement elevation to the project building or pavement being transitioned to. Transitions shall be graded as required to provide slopes not exceeding 5 percent.

#### 2.1.9 Drainage

All sloping of floors must be such that there will be no standing water. This includes the access up to the doors of the wash bay. In every case the exterior grade should either be away from the facility or else have a drain which removes water.

Minimum slope of concrete pavement shall be **one and** one-half <del>of one</del> percent. Minimum slope shall be five percent for the first 10 feet for other surface materials around the building. Tow lane and apron shall slope at a maximum of one percent. Short term slopes of up to two percent are permitted as required to transition to existing pavements whose elevations shall be matched. All drainage from the tow lane shall flow away from the purge dock.

## 2.2 Earthwork

#### 2.2.1 General

During construction, minimize disturbed areas, stockpile excavated soils, and protect excavated soils from wind and water erosion. Replace or remove soils when construction is complete.

#### 2.2.2 Excavation

Cuts to a depth of several feet may be required by slope criteria to transition from the elevation of the existing concrete apron to the project site.

(a) Coordinate with the Environmental Management Directorate Restoration